

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte	CAS.NO	Units	Sample ID	TA-PWSA001-150815-21	TA-PWSA001-150815-22	TA-PWSA002-150815-21	TA-PWSA003-150815-21
			Date	8/15/2015	8/15/2015	8/15/2015	8/15/2015
			LabSampleID	680-115698-1	680-115698-2	680-115698-4	680-115698-3
			Latitude	36.79193	36.79193	36.79228	36.7913
			Longitude	-108.07635	-108.07635	-108.07633	-108.07672
			Review Status	Preliminary	Preliminary	Preliminary	Preliminary
Metals, Dissolved			MCL (ug/L)				
Aluminum, Dissolved	7429-90-5	ug/L	--	< 25 U	< 25 U	< 25 U	< 25 U
Antimony, Dissolved	7440-36-0	ug/L	6	--	< 0.5 U	< 0.5 U	< 0.5 U
Arsenic, Dissolved	7440-38-2	ug/L	10	--	< 0.5 U	< 0.5 U	< 0.5 U
Barium, Dissolved	7440-39-3	ug/L	2000	--	37	37	42
Beryllium, Dissolved	7440-41-7	ug/L	4	--	< 0.25 U	< 0.25 U	< 0.25 U
Cadmium, Dissolved	7440-43-9	ug/L	--	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Calcium, Dissolved	7440-70-2	ug/L	--	160000	160000	170000	150000
Chromium, Dissolved	7440-47-3	ug/L	100	--	< 0.5 U	< 0.5 U	< 0.5 U
Cobalt, Dissolved	7440-48-4	ug/L	6	--	< 0.5 U	< 0.5 U	< 0.5 U
Copper, Dissolved	7440-50-8	ug/L	1300	--	2.2	1.6 J	1.2 J
Iron, Dissolved	7439-89-6	ug/L	--	< 10 U	12 J	30 J	29 J
Lead, Dissolved	7439-92-1	ug/L	15	--	< 0.5 U	< 0.5 U	< 0.5 U
Magnesium, Dissolved	7439-95-4	ug/L	--	12000	12000	13000	12000
Manganese, Dissolved	7439-96-5	ug/L	--	640	620	330	920
Mercury, Dissolved	7439-97-6	ug/L	2	--	< 0.1 U	< 0.1 U	< 0.1 U
Molybdenum, Dissolved	7439-98-7	ug/L	--	2.9	2.9	2.1	3.4
Nickel, Dissolved	7440-02-0	ug/L	--	0.55 J	0.93 J	< 0.5 U	1.1 J
Potassium, Dissolved	7440-09-7	ug/L	--	2500	2500	2200	2700
Selenium, Dissolved	7782-49-2	ug/L	50	--	< 0.5 U	< 0.5 U	< 0.5 U
Silver, Dissolved	7440-22-4	ug/L	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Sodium, Dissolved	7440-23-5	ug/L	--	43000	43000	43000	38000
Thallium, Dissolved	7440-28-0	ug/L	2	--	< 0.5 U	< 0.5 U	< 0.5 U
Vanadium, Dissolved	7440-62-2	ug/L	--	< 1 U	< 1 U	< 1 U	< 1 U
Zinc, Dissolved	7440-66-6	ug/L	--	77	74	140	190
Metals, Total							
Aluminum, Total	7429-90-5	ug/L	--	210	170	25 J	< 25 U
Antimony, Total	7440-36-0	ug/L	--	0.56 J	0.56 J	< 0.5 U	0.56 J
Arsenic, Total	7440-38-2	ug/L	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Barium, Total	7440-39-3	ug/L	--	41	41	48	56

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Beryllium, Total	7440-41-7	ug/L	--	Beryllium, Total	7440-41-7	ug/L	--
Cadmium, Total	7440-43-9	ug/L	--	Cadmium, Total	7440-43-9	ug/L	--
Calcium, Total	7440-70-2	ug/L	--	Calcium, Total	7440-70-2	ug/L	--
Chromium, Total	7440-47-3	ug/L	--	Chromium, Total	7440-47-3	ug/L	--
Cobalt, Total	7440-48-4	ug/L	--	Cobalt, Total	7440-48-4	ug/L	--
Copper, Total	7440-50-8	ug/L	--	Copper, Total	7440-50-8	ug/L	--
Iron, Total	7439-89-6	ug/L	--	Iron, Total	7439-89-6	ug/L	--
Lead, Total	7439-92-1	ug/L	--	Lead, Total	7439-92-1	ug/L	--
Magnesium, Total	7439-95-4	ug/L	--	Magnesium, Total	7439-95-4	ug/L	--
Manganese, Total	7439-96-5	ug/L	--	Manganese, Total	7439-96-5	ug/L	--
Mercury, Total	7439-97-6	ug/L	--	Mercury, Total	7439-97-6	ug/L	--
Molybdenum, Total	7439-98-7	ug/L	--	Molybdenum, Total	7439-98-7	ug/L	--
Nickel, Total	7440-02-0	ug/L	--	Nickel, Total	7440-02-0	ug/L	--
Potassium, Total	7440-09-7	ug/L	--	Potassium, Total	7440-09-7	ug/L	--
Selenium, Total	7782-49-2	ug/L	--	Selenium, Total	7782-49-2	ug/L	--
Silver, Total	7440-22-4	ug/L	--	Silver, Total	7440-22-4	ug/L	--
Sodium, Total	7440-23-5	ug/L	--	Sodium, Total	7440-23-5	ug/L	--
Thallium, Total	7440-28-0	ug/L	--	Thallium, Total	7440-28-0	ug/L	--
Vanadium, Total	7440-62-2	ug/L	--	Vanadium, Total	7440-62-2	ug/L	--
Zinc, Total	7440-66-6	ug/L	--	Zinc, Total	7440-66-6	ug/L	--

General

Alkalinity	STL00171	mg/L	--	Alkalinity	STL00171	mg/L	--
Chloride	16887-00-6	mg/L	--	Chloride	16887-00-6	mg/L	--
Fluoride	16984-48-8	mg/L	--	Fluoride	16984-48-8	mg/L	--
Nitrate as N	14797-55-8	mg/L	--	Nitrate as N	14797-55-8	mg/L	--
Sulfate	14808-79-8	mg/L	--	Sulfate	14808-79-8	mg/L	--

Bold - Bolded results identify a detected value.

* - exceeds MCL

J - Data Estimated qualifier (also applied to all data less than PQL, greater than or equal to MDL) Estimated qualifier (also applied to all data less than PQL, greater than or equal to MDL)

MDL - Method Detection Limit

PQL - Practical Quantitation Limit, also known as reporting limit.

U - Analyte not detected at or above MDL qualifier

D - Diluted value qualifier.

mg/L - Parts per million (milligrams per liter). Solids equivalent = mg/Kg.

ug/L - Parts per billion (micrograms per liter). Solids equivalent = ug/Kg

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Highlighted Yellow:

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Gold King Mine - Upper Animas River

Analyte	CAS.NO	Units	Sample ID	TA-PWSA001-150815-21	TA-PWSA001-150815-22	TA-PWSA002-150815-21	TA-PWSA003-150815-21
			Date	8/15/2015	8/15/2015	8/15/2015	8/15/2015
			LabSampleID	680-115698-1	680-115698-2	680-115698-4	680-115698-3
			Latitude	36.79193	36.79193	36.79228	36.7913
			Longitude	-108.07635	-108.07635	-108.07633	-108.07672
			Review Status	Preliminary	Preliminary	Preliminary	Preliminary
Metals, Dissolved			MCL (ug/L)				
Aluminum, Dissolved	7429-90-5	ug/L	--	< 25 U	< 25 U	< 25 U	< 25 U
Antimony, Dissolved	7440-36-0	ug/L	6	--	< 0.5 U	< 0.5 U	< 0.5 U
Arsenic, Dissolved	7440-38-2	ug/L	10	--	< 0.5 U	< 0.5 U	< 0.5 U
Barium, Dissolved	7440-39-3	ug/L	2000	--	37	37	42
Beryllium, Dissolved	7440-41-7	ug/L	4	--	< 0.25 U	< 0.25 U	< 0.25 U
Cadmium, Dissolved	7440-43-9	ug/L	--	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Calcium, Dissolved	7440-70-2	ug/L	--	160000	160000	170000	150000
Chromium, Dissolved	7440-47-3	ug/L	100	--	< 0.5 U	< 0.5 U	< 0.5 U
Cobalt, Dissolved	7440-48-4	ug/L	6	--	< 0.5 U	< 0.5 U	< 0.5 U
Copper, Dissolved	7440-50-8	ug/L	1300	--	2.2	1.6 J	1.2 J
Iron, Dissolved	7439-89-6	ug/L	--	< 10 U	12 J	30 J	29 J
Lead, Dissolved	7439-92-1	ug/L	15	--	< 0.5 U	< 0.5 U	< 0.5 U
Magnesium, Dissolved	7439-95-4	ug/L	--	12000	12000	13000	12000
Manganese, Dissolved	7439-96-5	ug/L	--	640	620	330	920
Mercury, Dissolved	7439-97-6	ug/L	2	--	< 0.1 U	< 0.1 U	< 0.1 U
Molybdenum, Dissolved	7439-98-7	ug/L	--	2.9	2.9	2.1	3.4
Nickel, Dissolved	7440-02-0	ug/L	--	0.55 J	0.93 J	< 0.5 U	1.1 J
Potassium, Dissolved	7440-09-7	ug/L	--	2500	2500	2200	2700
Selenium, Dissolved	7782-49-2	ug/L	50	--	< 0.5 U	< 0.5 U	< 0.5 U
Silver, Dissolved	7440-22-4	ug/L	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Sodium, Dissolved	7440-23-5	ug/L	--	43000	43000	43000	38000
Thallium, Dissolved	7440-28-0	ug/L	2	--	< 0.5 U	< 0.5 U	< 0.5 U
Vanadium, Dissolved	7440-62-2	ug/L	--	< 1 U	< 1 U	< 1 U	< 1 U
Zinc, Dissolved	7440-66-6	ug/L	--	77	74	140	190
Metals, Total							
Aluminum, Total	7429-90-5	ug/L	--	210	170	25 J	< 25 U
Antimony, Total	7440-36-0	ug/L	--	0.56 J	0.56 J	< 0.5 U	0.56 J
Arsenic, Total	7440-38-2	ug/L	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Barium, Total	7440-39-3	ug/L	--	41	41	48	56

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Beryllium, Total	7440-41-7	ug/L	--	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Cadmium, Total	7440-43-9	ug/L	--	0.53 J	0.5 J	< 0.25 U	1.4
Calcium, Total	7440-70-2	ug/L	--	160000	170000	200000	160000
Chromium, Total	7440-47-3	ug/L	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Cobalt, Total	7440-48-4	ug/L	--	< 0.5 U	< 0.5 U	< 0.5 U	0.53 J
Copper, Total	7440-50-8	ug/L	--	7.8	8.7	1.6 J	5.3
Iron, Total	7439-89-6	ug/L	--	320	260	170	300
Lead, Total	7439-92-1	ug/L	--	0.89 J	0.88 J	< 0.5 U	0.5 J
Magnesium, Total	7439-95-4	ug/L	--	13000	14000	15000	14000
Manganese, Total	7439-96-5	ug/L	--	920	900	90	940
Mercury, Total	7439-97-6	ug/L	--	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U
Molybdenum, Total	7439-98-7	ug/L	--	3.1	3.1	1.6 J	3.4
Nickel, Total	7440-02-0	ug/L	--	0.64 J	0.65 J	< 0.5 U	0.59 J
Potassium, Total	7440-09-7	ug/L	--	2700	2600	2200	2800
Selenium, Total	7782-49-2	ug/L	--	< 0.5 U	0.52 J	< 0.5 U	< 0.5 U
Silver, Total	7440-22-4	ug/L	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Sodium, Total	7440-23-5	ug/L	--	44000	45000	48000	41000
Thallium, Total	7440-28-0	ug/L	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Vanadium, Total	7440-62-2	ug/L	--	< 1 U	< 1 U	< 1 U	< 1 U
Zinc, Total	7440-66-6	ug/L	--	310	300	200	930 F2
General							
Alkalinity	STL00171	mg/L	--	240	240	240	220
Chloride	16887-00-6	mg/L	--	39	40	43	40
Fluoride	16984-48-8	mg/L	--	0.51	0.49 J	0.52	0.44 J
Nitrate as N	14797-55-8	mg/L	--	1.1	0.89	1.4	0.57
Sulfate	14808-79-8	mg/L	--	280	300	350	260

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Gold King Mine - Upper Animas River

Analyte	CAS.NO	Units	Sample ID	TA-PWSB001-150815-21	
			Date	8/15/2015	
			LabSampleID	680-115698-5	
			Latitude	36.79987	
			Longitude	-108.05232	
			Review Status	Preliminary	
Metals, Dissolved			MCL (ug/L)		
Aluminum, Dissolved	7429-90-5	ug/L	--	< 25 U	
Antimony, Dissolved	7440-36-0	ug/L	6	--	< 0.5 U
Arsenic, Dissolved	7440-38-2	ug/L	10	--	< 0.5 U
Barium, Dissolved	7440-39-3	ug/L	2000	--	17
Beryllium, Dissolved	7440-41-7	ug/L	4	--	< 0.25 U
Cadmium, Dissolved	7440-43-9	ug/L	--	< 0.25 U	
Calcium, Dissolved	7440-70-2	ug/L	--	140000	
Chromium, Dissolved	7440-47-3	ug/L	100	--	< 0.5 U
Cobalt, Dissolved	7440-48-4	ug/L	6	--	< 0.5 U
Copper, Dissolved	7440-50-8	ug/L	1300	--	2.8
Iron, Dissolved	7439-89-6	ug/L	--	170	
Lead, Dissolved	7439-92-1	ug/L	15	--	< 0.5 U
Magnesium, Dissolved	7439-95-4	ug/L	--	16000	
Manganese, Dissolved	7439-96-5	ug/L	--	16	
Mercury, Dissolved	7439-97-6	ug/L	2	--	< 0.1 U
Molybdenum, Dissolved	7439-98-7	ug/L	--	1.7 J	
Nickel, Dissolved	7440-02-0	ug/L	--	1.1 J	
Potassium, Dissolved	7440-09-7	ug/L	--	1300	
Selenium, Dissolved	7782-49-2	ug/L	50	--	< 0.5 U
Silver, Dissolved	7440-22-4	ug/L	--	< 0.5 U	
Sodium, Dissolved	7440-23-5	ug/L	--	59000	
Thallium, Dissolved	7440-28-0	ug/L	2	--	< 0.5 U
Vanadium, Dissolved	7440-62-2	ug/L	--	< 1 U	
Zinc, Dissolved	7440-66-6	ug/L	--	73	
Metals, Total					
Aluminum, Total	7429-90-5	ug/L	--	< 25 U	
Antimony, Total	7440-36-0	ug/L	--	< 0.5 U	
Arsenic, Total	7440-38-2	ug/L	--	< 0.5 U	
Barium, Total	7440-39-3	ug/L	--	17	

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Beryllium, Total	7440-41-7	ug/L		--	< 0.25 U
Cadmium, Total	7440-43-9	ug/L		--	< 0.25 U
Calcium, Total	7440-70-2	ug/L		--	160000
Chromium, Total	7440-47-3	ug/L		--	< 0.5 U
Cobalt, Total	7440-48-4	ug/L		--	< 0.5 U
Copper, Total	7440-50-8	ug/L		--	5.4
Iron, Total	7439-89-6	ug/L		--	460
Lead, Total	7439-92-1	ug/L		--	1.6
Magnesium, Total	7439-95-4	ug/L		--	17000
Manganese, Total	7439-96-5	ug/L		--	13
Mercury, Total	7439-97-6	ug/L		--	< 0.1 U
Molybdenum, Total	7439-98-7	ug/L		--	1.6 J
Nickel, Total	7440-02-0	ug/L		--	< 0.5 U
Potassium, Total	7440-09-7	ug/L		--	1500
Selenium, Total	7782-49-2	ug/L		--	< 0.5 U
Silver, Total	7440-22-4	ug/L		--	< 0.5 U
Sodium, Total	7440-23-5	ug/L		--	65000
Thallium, Total	7440-28-0	ug/L		--	< 0.5 U
Vanadium, Total	7440-62-2	ug/L		--	< 1 U
Zinc, Total	7440-66-6	ug/L		--	61
General					
Alkalinity	STL00171	mg/L		--	250
Chloride	16887-00-6	mg/L		--	15
Fluoride	16984-48-8	mg/L		--	0.61
Nitrate as N	14797-55-8	mg/L		--	0.26
Sulfate	14808-79-8	mg/L		--	320

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 Gold King Mine - Upper Animas River

Analyte												Calcium, Dissolved
CAS.NO					7429-90-5	7440-36-0	7440-38-2	7440-39-3	7440-41-7	7440-43-9	7440-70-2	
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	< 0.5 U	37	< 0.25 U	< 0.25 U	160000	
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	< 0.5 U	37	< 0.25 U	< 0.25 U	160000	
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	< 0.5 U	42	< 0.25 U	< 0.25 U	170000	
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	0.58 J	< 0.5 U	56	< 0.25 U	< 0.25 U	150000	
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	< 0.5 U	17	< 0.25 U	< 0.25 U	140000	
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	< 0.5 U	50	< 0.25 U	< 0.25 U	88000	
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	< 0.5 U	32	< 0.25 U	< 0.25 U	98000	
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	< 0.5 U	46	< 0.25 U	< 0.25 U	79000	

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Analyte										Lead, Dissolved
CAS.NO				7429-90-5	7440-36-0	7440-47-3	7440-48-4	7440-50-8	7439-89-6	7439-92-1
Units				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status	--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	2.2	< 10 U	< 0.5 U
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	1.6 J	12 J	< 0.5 U
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	1.2 J	30 J	< 0.5 U
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary	< 25 U	0.58 J	< 0.5 U	0.52 J	2.3	29 J	< 0.5 U
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	2.8	170	< 0.5 U
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	4.7	< 10 U	< 0.5 U
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	38	< 10 U	21
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	6.7	< 10 U	1.3

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Analyte											
CAS.NO				7429-90-5	7440-36-0	7439-95-4	7439-96-5	7439-97-6	7439-98-7	7440-02-0	
Units				ug/L							
Sample ID	Date	LabSampleID	Review Status	--	--	--	--	--	--	--	
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary	< 25 U	< 0.5 U	12000	640	< 0.1 U	2.9	0.55 J	
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary	< 25 U	< 0.5 U	12000	620	< 0.1 U	2.9	0.93 J	
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary	< 25 U	< 0.5 U	13000	330	< 0.1 U	2.1	< 0.5 U	
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary	< 25 U	0.58 J	12000	920	< 0.1 U	3.4	1.1 J	
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary	< 25 U	< 0.5 U	16000	16	< 0.1 U	1.7 J	1.1 J	
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary	< 25 U	< 0.5 U	14000	1.7	< 0.1 U	4.1	0.94 J	
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary	< 25 U	< 0.5 U	8300	1.2	< 0.1 U	1.6 J	< 0.5 U	
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary	< 25 U	< 0.5 U	8000	1.3	< 0.1 U	2.5	1.5 J	

Table 1
 Drinking Water Analytical Data - Region 6
 Gold King Mine - Upper Animas River

Analyte											
CAS.NO					7429-90-5	7440-36-0	7440-09-7	7782-49-2	7440-22-4	7440-23-5	7440-28-0
Units					ug/L						
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	2500	< 0.5 U	< 0.5 U	43000	< 0.5 U
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	2500	< 0.5 U	< 0.5 U	43000	< 0.5 U
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	2200	0.53 J	< 0.5 U	43000	< 0.5 U
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	0.58 J	2700	< 0.5 U	< 0.5 U	38000	< 0.5 U
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	1300	< 0.5 U	< 0.5 U	59000	< 0.5 U
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	2400	< 0.5 U	< 0.5 U	13000	< 0.5 U
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	1500	< 0.5 U	< 0.5 U	26000	< 0.5 U
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	1000	< 0.5 U	< 0.5 U	19000	< 0.5 U

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte	Arsenic, Total				Antimony, Total				Antimony, Total					
	CAS.NO	Units	Sample ID	Date	LabSampleID	Review Status	7429-90-5	7440-36-0	7440-62-2	7440-66-6	7429-90-5	7440-36-0	7440-38-2	
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary				< 25 U	< 0.5 U	< 1 U	77		210	0.56 J	< 0.5 U
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary				< 25 U	< 0.5 U	< 1 U	74		170	0.56 J	< 0.5 U
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary				< 25 U	< 0.5 U	< 1 U	140		25 J	< 0.5 U	< 0.5 U
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary				< 25 U	0.58 J	< 1 U	190		< 25 U	0.56 J	< 0.5 U
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary				< 25 U	< 0.5 U	< 1 U	73		< 25 U	< 0.5 U	< 0.5 U
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary				< 25 U	< 0.5 U	< 1 U	9.2 J		33 J	< 0.5 U	< 0.5 U
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary				< 25 U	< 0.5 U	< 1 U	91		< 25 U	< 0.5 U	< 0.5 U
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary				< 25 U	< 0.5 U	< 1 U	9.6 J		32 J	< 0.5 U	< 0.5 U

Table 1
 Drinking Water Analytical Data - Region 6
 Gold King Mine - Upper Animas River

Analyte										Chromium, Total
CAS.NO										Calcium, Total
Units					ug/L	ug/L	ug/L	ug/L	ug/L	Cadmium, Total
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	7440-47-3
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	41	< 0.25 U	0.53 J	160000
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	41	< 0.25 U	0.5 J	170000
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	48	< 0.25 U	< 0.25 U	200000
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	0.58 J	56	< 0.25 U	1.4	160000
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	17	< 0.25 U	< 0.25 U	160000
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	50	< 0.25 U	< 0.25 U	89000
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	38	< 0.25 U	< 0.25 U	93000
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	46	< 0.25 U	< 0.25 U	80000

Table 1
 Drinking Water Analytical Data - Region 6
 Gold King Mine - Upper Animas River

Analyte										Magnesium, Total	
CAS.NO					7429-90-5	7440-36-0	7440-48-4	7440-50-8	7439-89-6	7439-92-1	7439-95-4
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	< 0.5 U	7.8	320	0.89 J	13000
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	< 0.5 U	8.7	260	0.88 J	14000
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	< 0.5 U	1.6 J	170	< 0.5 U	15000
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	0.58 J	0.53 J	5.3	300	0.5 J	14000
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	< 0.5 U	5.4	460	1.6	17000
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	< 0.5 U	4.9	26 J	< 0.5 U	13000
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	< 0.5 U	12	44	11	8300
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	< 0.5 U	11	45	3.2	8500

Table 1
 Drinking Water Analytical Data - Region 6
 Gold King Mine - Upper Animas River

Analyte										Potassium, Total	
CAS.NO										Nickel, Total	
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	920	< 0.1 U	3.1	0.64 J	2700
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	900	< 0.1 U	3.1	0.65 J	2600
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	90	< 0.1 U	1.6 J	< 0.5 U	2200
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	0.58 J	940	< 0.1 U	3.4	0.59 J	2800
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	13	< 0.1 U	1.6 J	< 0.5 U	1500
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	0.85 J	< 0.1 U	4.2	< 0.5 U	2500
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	1.1	< 0.1 U	1.6 J	< 0.5 U	1500
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	1.1	< 0.1 U	2.5	< 0.5 U	1100

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte	Vanadium, Total									
	Thallium, Total		Sodium, Total		Sulfur, Total		Silver, Total		Vanadium, Total	
CAS.NO	7440-28-0		7440-62-2							
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status	--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	44000	< 0.5 U	< 1 U
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary	< 25 U	< 0.5 U	0.52 J	< 0.5 U	45000	< 0.5 U	< 1 U
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	48000	< 0.5 U	< 1 U
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary	< 25 U	0.58 J	< 0.5 U	< 0.5 U	41000	< 0.5 U	< 1 U
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	65000	< 0.5 U	< 1 U
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	13000	< 0.5 U	< 1 U
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	25000	< 0.5 U	< 1 U
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary	< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	19000	< 0.5 U	< 1 U

Table 1
 Drinking Water Analytical Data - Region 6
 Gold King Mine - Upper Animas River

Analyte													Nitrate as N
CAS.NO				7429-90-5	7440-36-0	7440-66-6	STL00171	16887-00-6	16984-48-8				14797-55-8
Units				ug/L	ug/L	ug/L	General	mg/L	mg/L	mg/L			mg/L
Sample ID	Date	LabSampleID	Review Status	--	--	--	--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary	< 25 U	< 0.5 U	310		240	39	0.51	1.1		
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary	< 25 U	< 0.5 U	300		240	40	0.49 J	0.89		
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary	< 25 U	< 0.5 U	200		240	43	0.52	1.4		
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary	< 25 U	0.58 J	930 F2		220	40	0.44 J	0.57		
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary	< 25 U	< 0.5 U	61		250	15	0.61	0.26		
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary	< 25 U	< 0.5 U	7.3 J		210	13	0.41 J	0.21		
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary	< 25 U	< 0.5 U	44		210	11	0.44 J	1.3		
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary	< 25 U	< 0.5 U	18 J		190	9.3	0.47 J	0.56		

Table 1
 Drinking Water Analytical Data - Region 6
 Gold King Mine - Upper Animas River

Analyte							
CAS.NO				7429-90-5	7440-36-0	14808-79-8	
Units				ug/L	ug/L	mg/L	
Sample ID	Date	LabSampleID	Review Status		--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary	< 25 U	< 0.5 U	280	
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary	< 25 U	< 0.5 U	300	
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary	< 25 U	< 0.5 U	350	
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary	< 25 U	0.58 J	260	
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary	< 25 U	< 0.5 U	320	
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary	< 25 U	< 0.5 U	76	
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary	< 25 U	< 0.5 U	93	
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary	< 25 U	< 0.5 U	76	